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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07039-220001	Application No. 09/649,108
	Applicant Lieping Chen		
	Filing Date August 28, 2000	Group Art Unit 1635 1644	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC							
	AD							
	AE							
	AF							
	AG							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
Jiv2	AH	Azuma et al., "B70 antigen is a second ligand for CTLA-4 and CD28," Nature 366:76-79, 1993.
Jiv2	AI	Bajorath et al., "Immunoglobulin fold characteristics of B7-1 (CD80) and B7-2 (CD86)," Protein Science 3:2148-2150, 1994.
	AJ	Fargeas et al., "Identification of Residues in the v Domain of CD80 (B7-1) Implicated in Functional Interactions with CD28 and CTLA4," J. Exp. Med. 182:667-675, 1995.
mc	AK	Freeman et al., "B7-1 and B7-2 Do Not Deliver Identical Costimulatory Signals, . . . Production of IL-4," Immunity 2:523-532, 1995.
mc	AL	Freeman et al., "B7, A New Member of the Ig Superfamily with Unique Expression on Activated and Neoplastic B Cells," The Journal of Immunology 143:2714-2722, 1989.
2HR	AM	Freeman et al., "Structure, Expression, and T Cell Costimulatory Activity of the Murine Homologue . . . Antigen B7," J. Exp. Med. 174:625-631, 1991.
2HR	AN	Freeman et al., "Cloning of B7-2: A CTLA-4 Counter-Receptor that Costimulates Human T Cell Proliferation," Science 262:909-911, 1993.
2KR	AO	Freeman et al., "Murine B7-2, an Alternative CTLA4 Counter-receptor that Costimulates T Cell Proliferation and Interleukin 2 Production," J. Exp. Med. 178:2185-2192, 1993.
2VR	AP	Inaba et al., "The Tissue Distribution of the B7-2 Costimulator in Mice: Abundant Expression on Dendritic Cells . . . In Vitro," J. Exp. Med. 180:1849-1860, 1994.
2VR	AQ	NCBI Sequence Database Entry. Accession No. AA292201 (August 8, 1997).
DM	AR	NCBI Sequence Database Entry. Accession No. AA823166 (February 17, 1998).
2VR	AS	NCBI Sequence Database Entry. Accession No. AA896104 (April 6, 1998).

Examiner Signature <i>Jhosk</i>	Date Considered 5/10/02
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Patent and Trademark Office

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07039-220001

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Applicant

Lieping Chen

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**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR 1.98(b))

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JK	AL	Dong et al., "B7-H1, a third member of the B7 family, co-stimulates T-cell proliferation and interleukin-10 secretion," Nature Medicine Volume 5, Number 12, pages 1365-1369, December 1999
JK	AM	Freeman et al., "Engagement of the PD-1 Immunoinhibitory Receptor by a Novel B7 Family Member Leads to Negative Regulation of Lymphocyte Activation; J. Exp. Med, Volume 192, Number 7, pages 1027-1034, October 2, 2000
	AN	
	AO	

Examiner Signature

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